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		Applicant(s): Tatsuo Fukushi, Robert E. Kolb, Craig R. Hoff, Steven J. Wellner, Attila Molnar						
		Filing Date: November 15, 2001		Group:				
U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate	
ECC		4,287,322	09/01/81	Worm	525	403		
		4,338,237	07/06/82	Sulzbach et al	524	777		
		4,895,744	01/23/90	Briggs et al	428	35.7		
		4,933,060	06/12/90	Prohaska et al	204	192.36		
		5,170,011	12/08/92	Martucci	174	47		
		5,320,888	06/14/94	Stevens	428	36.2		
		5,427,831	06/27/95	Stevens	428	36.2		
		5,512,225	04/30/96	Fukushi	264	127		
		5,539,070	07/23/96	Zharov et al	526	198		
		5,552,199	09/03/96	Blong et al	428	36.9		
		5,588,469	12/31/96	Kakiuchi et al	138	137		
		5,639,528	06/17/97	Feit et al	428	36.91		
		5,641,445	06/24/97	Fauble et al	264	171.24		
		5,658,670	08/19/97	Fukushi et al	428	421		
		5,658,671	08/19/97	Fukushi	428	421		
		5,759,329	06/02/98	Krause et al	156	244.13		
ECC		5,941,286	08/24/99	Fauble et al	138	137		
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	SubClass	Translation	
							Yes	No
ECC	/	EP 0 185 590	06/25/86	European	E08J	5/12		
ECC	/	EP 0 523 644	01/20/93	European	B32B	27/08		
ECC	/	EP 0 551 094	07/14/93	European	B32B	7/04		
ECC	/	JP 06-226810	08/16/94	Japan-(Patent Abstract)				
ECC	x	JP 08-258212	10/08/96	Japan-(EP Equivalent EP 0 816 062 Enc.)	B32B	7/14	X	
ECC	/	JP 63246224	10/13/88	Japan (Patent Abstract)	B29C	47/26		
ECC	/	WO 96/00657	01/11/96	PCT	B32B	27/28		
ECC	/	WO 98/08879	03/05/98	PCT-(U.S. Equivalent 6,080,487 Enc.)	E08F	8/26		
ECC	/	WO 99/32557	07/01/99	PCT	E08L	27/12		
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)								
ECC		F. W. Billmeyer, <i>Textbook of Polymer Science</i> , 3d ed., pp. 398-403, John Wiley & Sons, New York (1984)						
ECC		R. A. Brullo, "Fluoroelastomer Rubber for Automotive Applications", <i>Automotive Elastomer & Design</i> , 1985						
ECC		R. A. Brullo, "Fluoroelastomer Seal Up Automotive Future", <i>Materials Engineering</i> , October 1988						
ECC		W. M. Grootaert et al., "Fluorocarbon Elastomers", Kirk-Othmer, <i>Encyclopedia of Chemical Technology</i> , Vol. 8, pp 990-1005 (4 th ed., John Wiley & Sons, 1993)						
ECC		D. M. Brewis et al., <i>J. Adhesion</i> , Vol. 41, p. 113-128 (1993)						
EXAMINER ERMA CAMERON				Date Considered 2/20/04				

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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